

ABSTRACT

A printer having a plurality of nozzles each for discharging ink supplied from an ink supply part (50) comprises a head main body (3) including a plurality of pressure chambers each provided for each of the nozzles and filled up with ink, a plurality of pressurizers each provided for each of the pressure chambers for pressurizing the pressure chamber to discharge the ink in the pressure chamber through the nozzle and ink supply passages for supplying the ink from the ink supply part (50) to the plurality of pressure chambers, and a joint section (8) protruded from the head main body (3) for joining the ink supply part (50) to the head main body (3). The head main body (3) is formed on a substrate, and the substrate is partially removed from the head main body (3) so that a common ink passage is formed in the substrate for making communications between the ink supply passages and ink supply ports (51) of the ink supply part (50) while the joint section (8) is formed as a residual portion of the substrate on the head main body (3). This improves the degree of integration of an ink jet head to achieve the size reduction of the ink jet head, and enhances the rigidity thereof.